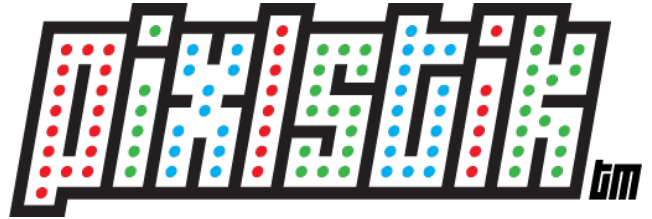


PixlSTIK™

PixlSTIK™ is a pixel mapping, one-meter strip that sets up with ease. Each unit houses 40 tri-colored RGB SMD 5050 LEDs, has a pixel pitch of 25 millimeters and 120-degree viewing angle, plus each unit comes with a changable clear and frosted lens filter. The mechanics of the PixlSTIK™ have been well thought out and designed to allow tons of mounting flexibility through its sliding hardware on the back for truss applications, as well as on the side for multiple vertical linking. The external control unit of the PixlSTIK™ is called PixlKONTROL™, and is compatible with Art-Net, Kling-Net, DMX protocol, and it runs both the signal and power over a RJ45 In/Out connections that provide great stability and connection while daisy chaining up to 16 PixlSTIK™ fixtures per controller.



Light Source and Optics

- 40* SMD5050 RGB/FC high-efficiency LEDs
- Luminous flux: frosted lens = 827,80 NIT, transparent lens = 1174 NIT
- Individual pixel control
- Viewing angle: 120°
- Pixel pitch: 25 mm
- Color synthesis: RGB/Full Color mixing (>16 million colors)
- LEDs average life span: >50,000 hours



Electronics and Features

- Control protocols: Art-Net, Kling-Net, DMX
- Power and signal via PixlKONTROL™ driver
- Channels Art-Net: 120
- Channels DMX:8

Structure and Power supply

- Sturdy aluminum profile
- Internal Protection: IP20
- Bracket for truss rigging and vertical hardware for connection of more units
- Frosted and transparent filter are included
- Power unit: DC24V

IN/OUT power wiring and signal through connections RJ45 (Max 16 units PixlKONTROL™ driver)

Power consumption: 15W

Weight: 2 kg

Dimensions (WxHxD): 1000x37x117 mm